

NOAA Restoration Center

San Francisco Bay Native Oyster Project

Project Description

Save San Francisco Bay Association has implemented a pilot project to restore native oysters (Ostrea lurida) to the bay.

As of fall 2001, settlement of native oysters has been observed on the oyster necklaces placed in the bay.

Project Nickname Native Oyster Project (RAE-01)

Location Oakland, Alameda County, CA, 94612 SWR

ProgramCommunity-based RestorationCongressional District9, 13Lat, Long Coordinates-122.3835, 37.8411Land OwnershipPublicImplementation Start Date01-DEC-01Implementation End Date 02-OCT-02

River Basin HUC

Geographic Identifier San Francisco Bay USGS Topo Quad

Project Status Implementation Complete Project Type Restoration

Project Status Description The native oyster project, begun in July 2001, is a collaboration between Save the Bay, NOAA

Fisheries and San Francisco State University, U.C. Davis and many local citizens. The first pahse of the project was completed in November 2002, including community education and volunteer monitoring at all five sites. Save the Bay worked with a total of 475 volunteers at the five sites throughout the project, and documented native oysters at three of the sites. Save the Bay continues to to educate the public about the Native Oyster Project through student and adult

outreach programs. Tge project recieved press with recent articles in the San Francisco

Chronicle, Save the Bay's Watershed newsletter, and local magazine Bay Nature.

Landmark San Pable Creek, Richardson Bay, Coyote Point, Redwood Creek

Number of Volunteers 475 Volunteer Hours 1000

Volunteer Description Save the Bay worked with a total of 475 volunteers at the five sites throughout the project, and

documented native oysters at three of the sites

Proposed Project? Project Closed? Y FY Completed 2003

Habitat Information

Type

Acres Acres Acres Acres Acres Stream # Plants/
Created Re-established Rehabilitated Enhanced Protected Miles Animals

oyster reef

Species Information Species

Commonname Genus Species Population Name NMFS Status Type

Partners Restoration Techniques

Save San Francisco Bay Association
University of California - Davis
San Francisco State University

oyster gardening

Contacts

Marilyn Latta Natalie Cosentino-Manning

Community Restoration Specialist
Save San Francisco Bay Association

NOAA Restoration Center

1600 Broadway, Suite 300 777 Sonoma Ave

Rm 325

Oakland, CA 94612 Santa Rosa, CA 95404-6515

Phone: 510-452-9261 Fax: 510-452-9266 Phone: 707-575-6081 Fax: 707-578-3435

mlatta@savesfbay.org Local Natalie.C-Manning@noaa.gov NOAA

NOAA Involvement

Monitoring Information

source of funding	Charac

Characteristic	Type
spat set	Functional

Additional Info

Funding Information	FY	NOAA	Partnership	Total Partnership
Funding Mechanism	Awarded	Contribution	Contribution	Contribution
Restore America's Estuaries	2001	\$75,000	\$0	\$75,000
	TOTALS	\$75,000	\$0	\$75,000

TOTALS

Other Federal \$ | \$75,000 **Total Project Cost** \$243,930

Funding Recipient Save San Francisco Bay Association

Funding Comments

Other Non-Federal \$ \$93.930

Project Abstract

The native oyster project (Ostrea lurida), begun in July 2001, is a collaboration between Save the Bay, NOAA Fisheries, San Francisco State University (SFSU), U.C. Davis, and many local citizen creek groups around the Bay. The first phase of the project was completed in November 2002, including community education and volunteer monitoring at all five sites. Save The Bay worked with a total of 475 volunteers at the five sites throughout the project and documented native oysters at three of the sites. As of fall 2001, settlement of native oysters has been observed on the oyster necklaces placed in the bay.